

IN THE ABSTRACT:

Please replace the Abstract with the following:

~~An~~ To provide an image data verification system can that reliably determine ~~determines~~ whether image data generated by an image generation device such as a digital camera is altered or not without significantly enhancing performance of a calculation resource of the image generation device. The image data verification system includes at least an image generation device, ~~a verification data converting device;~~ and ~~an~~ a first image verification device. The image generation device includes image data generation means for generating image data and first verification data generation means for generating first verification data for the image data using the image data and first information. The first image verification device includes verification means for verifying whether the image data is altered using the image data, the first verification data and the first information, and second verification data generation means for, if it is verified that the image data is not altered, generating second verification data for the image data using the image data and second information. ~~generates an image file with primary verification data each time one piece of image data is obtained. The verification data converting device converts the image file with primary verification data into an image file with secondary verification data (image file with a digital signature) after the integrity of the image file with primary verification data is confirmed. The image verification device verifies the integrity of the image file with secondary verification data to determine whether the same file is altered or not.~~